

62-18875

Karlitskii, Sh. M. and Komarovskii, L. E.
CONTINUOUS GRINDING OF WOOD PULP FOR CON-
DENSER PAPER. [1962] 7p. (figs. omitted) 6 refs.
Order from OTS or SLA \$1.10 62-18875

Trans. of Bumazhn[aya] Promyshlennost' (USSR) 1961,
v. 36, no. 12, p. 12-14.

DESCRIPTORS: Manufacturing methods, *Paper, *Wood
pulp, Grinders, Capacitors.

The results of these tests proved the possibility of ob-
taining a quality condenser paper, 10 microns thick,
from the wood pulp, ground only in cone grinders in
continuous operation. It has been found that the applica-
tion of cone grinders with basalt trimmings is econom-
ically more expedient than the use of rollers for the
same purpose. (Author)

(Materials--Paper, TT, v. 9, no. 6)

I. Karlitskii, Sh. M.
II. Komarovskii, L. E.

228078

Office of Technical Services

Gas Supply in Litovskaya SSR, by E. F. Karlo, 4 pp.

RUSSIAN, per, Gaz Prom, No 10, 1961, pp 40-41,
(Call No. TF700, G28).

AMS

USSR

Econ

Jan 62

178,769

Quantum Paramagnetic Amplifiers, by
I. V. Karlov, A. A. Manenkov, 63 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved Radiofiz,
Vol VII, No 1, 1964.

~~SECRET~~
JPRS Q5168

Sci
Jun 64

261,494

New Information on Deposition Conditions of Sands
of the Sivash Suite Near Dnerpropetrovsk, by N. N.
Karlov, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLI, No 1-6, Jul Aug 1963, pp

Amer Geol Inst

Sci

Jul 65

Upper Senonian Oyster Bed with Griphaea Vesicularis
Lam. in the Black Sea Trough, by N. N. Karlov, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CXLIX, No 1-6, Mar, Apr 1963.

Amer Geol Inst

Sci
Jul 65

Some Morphological, Sculptural and Petrographic
Features of Facetted Glacial Pebbles, by
N. N. Karlov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3,
1959, pp 637-640.

AGI

Sci

Jun 61

152, 240

Variation in Thickness and Granulometric
Composition of the Dnieper Loess, by
N. N. Karlov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR,
Vol CXIX, No 2, 1953, pp 565-567.

3

Consultants Bureau

Sci - Geophys

Mar 59

83,069

The Composition and Stratigraphic Significance
of the Romankovo Mammalian Fauna, by N. N.
Karlov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIVIII,
No 1, 1959, pp 140-143.

AGE

Sci

Jun 61

154,617

On the Composition and Age of Certain Schizolites
From the Donets Basin, by N. N. Karlov, A. I.
Kravchenko, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 5, Jan/Feb 1957, pp 927-929.

Consultants Bureau

Sci - Geophysics

56, 734

Dec 57

Neocomian Deposits of the Prichernomorak
Depression, by N. N. Karlov and V. I. Grya-
nov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No
1, 1957, pp 1452-154.

Consultants Bureau

Sci - Geophys

Sep 58

72,668.

On Sensitivity of Radio Receivers With Paramagnetic
Amplifiers, by N. V. Karlov, Yu. P. Pimenov,
5 pp.

RUSSIAN, per, Radiotekh i Elektron, No 3,
1961.

AIEE

Sci
Apr 62

194,725

Saturation and Recovery Time of Paramagnetic
Amplifiers, by N. V. Karlov, Yu. P. Pimenov,
5 pp.

RUSSIAN, per, Radiotekh i Elektron, No 3, 1961.

AIEE

Sci

Apr 62

194,724

On a Waveband Radiometer with Quantum
Spectrum Converter, by N. G. Basov,
N. V. Karlov, 3 PP.

RUSSIAN, per, Radiotekh i Elektron, Vol V,
No 4, 1960, pp 676-677.

PP

164,584

Sci

Aug 61

Application of Paramagnetic Crystals in Quantum
Electronics. by G. M. Zverev, N. V. Karlov, 29 pp.

RUSSIAN, per. Uspekhi Fiz Nauk, Vol LXXVII, No 1-2:
1962, pp 61-108.

Amer Inst of Physics
Sov Phys - Uspekhi
Vol V, No 2

Sci

Mar 63

933,229

On the Sensitivity of a Radiotelescope at Low
Input-Noise Levels, by N. V. Karlov, B. M.
Chikhachev, 7 PP.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 6,
1959, pp 1052-1056.

PP

127,463

Sci
Sep 60

The Sensitivity of a Radiometer with A. G. C.,
by N. V. Karlov, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III,
No 1, 1958, pp 74-79.

Pergamon Press

Sci - Elektron

Sept 59

96,792

On the Question of Radiometer Sensitivity, by
F. V. Bunkin, N. V. Karlov, 8 pp.

RUSSIAN, per, ^{or} Zh/Tekh Fiz, Vol XXV, No 3, Chap-5,
1955, pp 430-439.

Morris D. Friedman
\$4.00

Sci-Physics
Sep 1955 CTS/DEX

26, 849

An Engineer Instructs the Pilots, by P. Karlov,
4 pp. UNCLASSIFIED

RUSSIAN, np, Sovet Aviatziya, No 296, 19 Dec
1957, p 3, Encl to IR-1643-58, AFCEIN-1A1.

AF 1187078

USSR
Mil
Sep 58

73, 823

Mineral Exchange in Spruce Forests of the
Northern Taiga and Forest Tundra in
Arkhangelsk Oblast, by A. N. Marchenko,
Ye. M. Karlov, 13 pp.

RUSSIAN, per, Pochvovedeniye, No 7, 1962,
pp 52-66.

Scripta Technica

Sci

Jan 64

249,165

Orienting Reflexes in Young Children, by A. N.
Karlova, 8 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Peyatel'nosti
imeni I. P. Pavlova, Vol IX, No 1, 1959, pp 37-44.

Royer and Roger

Sci

Aug 60

124,341

Stub Delay Structure for Traveling Wave Para-
magnetic Amplifier of Centimeter Wavelength,
by B. G. Solov'yev, E. K. Karlova, 4 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, No 3, 1961.

AIR

Sci

Apr 62

194,735

(NY-6900)

Czechoslovak Tunnel Diodes, by
Jaroslav Karlovsky, 5 pp. OFFICIAL
USE ONLY

CZECH, per, Automatizace, No 10,
1961, pp 292-293.

JPRS 12170

Sci - Electron

180,771

Jan 62

The Organization of Division Artillery, by Capt
T. B. Karlsen, 16 pp. UNCLASSIFIED

NORWEGIAN, per, Norsk Artilleri Tidsskrift, 1953,
pp 33-49, Encl to R-110-53.

G-2 GSUSA G-838

NoEu - Norway
Military - Organization, artillery

Jul 53 CTS

4026

Change of Phagocytic Capacity of Leucocytes
on Subjecting the Body to Low Temperatures,
by I. R. Karlson, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 10, 1958, pp 84-87.

Pergamon Inst

Sci - Med

Jun 59

89,254

Set of Gaugas, by N. A. F. Karlson, 5 pp.

SWEDISH, Patent No 117,418.

Dept of Commerce
Patent Office
Sci Lib (gift)

SL 4-50-6000

Sci - Engineering
Jun 59

89,353

Sweden

C

Contact Problem, by K.G. Karlson, 6 pp. UNCLASSIFIED
SWEDISH, per, Teknisk Tidskrift (Mekanik), Vol LVI, 16
Jan 1926.

Navy Tr 121/BuShips 365

A-4880

61-10086

Karlson, L. Ye.
THE DETERMINATION OF LOW CONCENTRATIONS
OF ZINC. [1961] 6p. (refs. 4 tables omitted).
Order from LC or SLA mi\$1.80, ph\$1.80 61-10086

I. Zinc--Determination
I. Karlson, L. Ye.

Trans. of Zavodskaya Laboratoriya (USSR) 1937, v. 6,
p. 300-302.

Office of Technical Services

(Unannounced)

50
Introduction to Modern Biochemistry, by P. D. Boyer
GERMAN, Dr. Karsten Lehrbuch der Biochemie fuer
Mediziner und Naturwissenschaftler, 1983.
Dept of Biochem
QPM K 15

Sci - Chem
Apr 64

254,143

Ecdysone Titre of Developing Insects, by P.
Karlson, E. Shazaya.
FRENCH, per, Journal of Insect Physiology,
Vol 10, No 5, 1964, pp 797-804, Vol 11, pp 65-69.
1964, CSIRO/No. 7365

P. KARLSON

Sci -
Aug 67

334,945

Tyrosine Metabolism of Insects. XI. Control of
Tyrosine Metabolism by Ecdysone, by Peter Karlson,
Constantin E. Sakeris.

GERMAN, per, Biochimica et Biophysica Acta,
Vol LXIII, 1962, pp 489-495.

NIH 6-20-63

Sci - Biol/Med Sci

Aug 63

343,542

Control and Instrumentation of Fast Reactors,
by P. Dosch, Karlsruhe, 15 pp.
GERMAN, per, Archiv fuer Technisches Messen und
Industrielle Messtechnik, No 326, Mar 1963,
pp 25-36. 9226265
ABC-ANL-Tr-84

P 37

Sci-Phys
Jan 65

272,475

48
Methods for Calculating and Obtaining Some
Favorable Dose Distributions for Depth Therapy
With High Energy Protons, by Bengt G. Karlsson.
GERMAN, par, Strahlentherapie, Vol 184, 1964,
pp 481-492.
*ABC

Bengt G. Karlsson

Sci - Biol & Med
Sep 67

ERIK KARLSSON ANALYZES THE SITUATION IN THE
COMMUNIST WORLD FOR SWEDISH READERS, BY ERIK
KARLSSON, 14 PP.

SWEDISH, PER, VAR TID, VOL XIV, NO 5, 1963,
PP 153-168.

JPRS 25261

WE-SWEDEN
POL
DEC 63

244,807

SWEDISH COMMUNIST PARLIAMEN REVIEWING SOVIET AND
CHINESE STANDS, BY ERIK JARLBERG, 5 PP.

SWEDISH, PP, NY MAG, 16 FEB 1963, P 2.

JPR018143

MEMO - SWEDEN
PCL
MAR 63

225,119

HE SINO-SOVIET CONFLICT. B. SWEDISH COMMUNIST
ERIK KARLSSON ON RECENT SOVIET AND CHINESE
STATEMENTS ON WAR, PEACE, AND COEXISTENCE, 12 PP.
BY ERIK KARLSSON.

SWEDISH, NP, NY DAG, 6 FEB 1963, P 2.

JPRS 17904

FE - CHINA

POL.

WEUR - SWEDEN

POL \ MAR 63

224,517

20
Akureyri, by Stefan Karlsson, 7 pp.
DANISH, per, Nut fra Island, 1963.
(Call No DL 380, N 98, 1963 April, No 1.)
Army Map Service

NE-Denmark
Geog
July 65

Stefan Karlsson

UREAN KARLSSON ON PROBLEMS OF PROPAGANDA
DISSEMINATION, BY UREAN KARLSSON, 7 PP.

SWEDISH, PER, VAR TID, VOL XIX, NO 5, 1963,
PP 174-178.

JPRS 22862

WE-SWEDEN
POL
DEC 63

241,809

Karlsson, Wilhelm.
THE POSSIBILITIES OF USING LIQUID FUEL IN
IRON AND STEEL WORKS. June 48, 23p.
Order from SLA \$2.60 60-18818

Trans. of Varmilandska Bergsmannaforening.
Annaler (Sweden) 1946, p. 47-94.

DESCRIPTORS: Iron, Steel, Processing, *Fuels,
Liquids, *Fuel oil, *Oil burning furnaces, Fuel
consumption.

(Metallurgy, TT, v. 7, no. 6)

60-18818

I. Karlsson, W.

197014

Office of Technical Services

Karlykov, D. M.
X-RAY INVESTIGATION OF THE SHORT DISTANCE
ORDER OF LIQUID CADMIUM AMALGAMS. [1961]
[10]p. 9 refs.
Order from OTS or SLA \$1.10

62-13393

Trans. of Ukrayins'kyi Fizychnyi Zhurnal (USSR) 1957,
v. 2, no. 2, p. 43-48.

DESCRIPTORS: Liquids, *Cadmium, *Mercury alloys,
Alloys, X-ray diffraction analysis.

An X-ray investigation was made of liquid solutions of
cadmium in mercury. The X-ray photographs were ob-
tained in copper radiation, monochromatized by means
of a curved quartz crystal. The photographs were made
from the free surface of the liquid alloy in a vacuum
chamber with a radius of 38 mm. During the exposure
of the photograph the temperature of the sample was
(Metallurgy, TT. v. 7, no. 1)

(over)

62-13393

I. Karlykov, D. M.
II. Translations, New York

184326

Office of Technical Services

Composition of the zirconium and hafnium derivatives
of cupferron, by K. F. Karlysheva, I. A. Sheka, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 6, 1962,
pp 1291-1298.

CS

Sci

Apr 63

233,444

The Role of Magnesium in the Electrolysis of Zinc
Sulphate Solutions, by E. A. Shaka,
K. F. Karlyshova.

RUSSIAN, per, Ukrain Khim Zhur, Vol XIV, No 5,
1959, pp 668-673

MLL RTS 2170

Sci - Chem
May 63

230,603

Application of Radioactive Isotopes AX to the
Study of the Behavior of Impurities in Zinc
Sulfate Electrolyte, by Z. A. Shoka and K. F.
Karlysheva, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CVIII, No 1, pp 126-

Consultants Bureau

Chem
Jan 57 CTS

43,135

Compounds of Aluminum Halides with Dioxane, by
I. A. Sheka and K. P. Karlysheva, 6 pp

RUSSIAN no per Zhur Obshch Khim, Vol XXI, No 5
USSR, May 1951, pp 833-839

Consultants Bureau Vol 21 1951

A-4881

(DC-3801/24)

The Danish DCommunist Party and Revisionism, by
Villy Karlsson, 8 pp.

DANISH, per, Tiden, Vol XXI, No 7, 1960, pp 225-
227.

JFRS 8276

NoEur - Denmark

Pol

Jun 61

154,506

(IR-6450)

Some of the Problems Concerning the
Development of Navigation in the Alföld,
by Jolán Karlyi, 23 pp.

HUNGARIAN, per, Közlekedestudományi Szemle,
Vol XI, No 9, 1961, pp 416-423.

JPRS 11974

EEur - Hungary
Econ
Jan 62

181, 347

61-26172

Karlykov, D. N.
X-RAY INVESTIGATION OF THE SHORT DISTANCE
ORDER OF LIQUID ZINC-IN-MERCURY SOLUTIONS.
[1961] 6p. 7 refs.
Order from OTS or SLA \$1.10

I. Karlykov, D. N.
II. Translations, New York

61-26172

Trans. of Ukrayins'kyi Fizychnyi Zhurnal (USSR)
1958, v. 3, no. 3, p. 370-374.

195270

DESCRIPTORS: X-rays, *Liquid metals, *Zinc,
*Mercury, Solutions, X-ray diffraction analysis.

An analysis of the diffraction pattern that is observed
in scattered X-radiation of liquid amalgams of zinc
indicates that they belong to the group of physical
solutions.

(Chemistry--Physical, TT, v. 7, no. 7)

Office of Technical Services

2
Principles of Agricultural Technology, by I. Kariyut,
14 pp.
RUSSIAN, par, Voprosy Khim, No 3, 1964, pp 75-83.
SPRS 26753

USSR
Econ
Oct 64

267,959

Effect of Economic Conditions on Soviet
Operation, by I. Karlyuk, 3 pp.
RUSSIAN, np. Izvestiya, 25 Nov 1964, p 3.
JPRS 29041

p3

USSR
Econ
Mar 65

276,680

74
Modification of Light-Railway Gauge Dimensions
in Case of Non-Standard Gradient Changes, by
B. Karoly. 4p.
HUNGARIAN, rpt, XIV Budapest 1964, p 503.
DIA IN 641-66

B. KAROLY

Sol.-Instr. Eng.
Feb 67

37,790

An Attempt to Forecast the Time of Near Earth-
quakes, by R.M. Karmaleysva, 5 pp.

RUSSIAN, per, Iz Ak Nauk, Ser Geofiz, No 3,
1960 pp 467-474.

Amer Geophys Union

Sci

Dec 60

134,859

1612(3)-D

First Results of the Operation of an Azimuthal
Inclinometer Unit, by T. F. Bonchikovskiy, E. M.
Karmaleyeva, 8 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Ser Geofiz,
No 8, Moscow, 1957, pp 1,060-1,063.

US JPRS L-1351-D

Sci - Geophysics
Jan 59

79,381

(SF-1834)

Jehovah Loses His Followers, by N. Karmalinskiy,
A. Fel'dman, 4 pp.

RUSSIAN, per, Nauka i Religiya, No 3, 1961, pp 85-86.

JPRS 4709

USSR

Soc

Jul 61

158,746

Effect of a Constant Electric Field on the Hysteresis
of Rochelle Salt, by K. N. Karman, 4 pp

RUSSIAN, per, Fizika Tverdogo Tela, Vol II, No 7, 1960.
pp 1671-1675 .

AIP
Sov Phys-Solid State
Vol II, No 7

Sci-
Feb 61

140,583

(NY-3000)

SOVIET RACING MOTORCYCLES, BY B. KARMANOV,
10 PP.

RUSSIAN, PER, ZA RULEM, NO 9, 1961,
P 19.

JPRS 14421

USSR
ECON
SCI - ENGR
JUL 62

202,469

Soils of the Rice Fields of Lower Burma and of
Certain Other Regions of the Burmese Union, by
I. I. Karmanov, 6 pp.

RUSSIAN, per, Pochvovedeniye, No 8, 1960.
pp 37-44.

AIBS

Sci

171,024

Oct 61

Some Distinctive Genetic and Provincial Characteristics of Typical Chernozems of the Northwest Altai, by L. I. Karmanov, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 3, 1958, pp 42-50.

AIBS

Sci -
Jan 61

137,173

The Application of Automation and Cybernetics to
Plant Culture, by V. G. Karmanov, 3 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXXVI, No 1,
1959, pp 207-.

Amer Inst of Biol Sci

Sci

Jan 60

104,773

On a Boundary Problem for Equations of Mixed Type,
by V. G. Karmanov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCV, No 3, 1954, pp 439-442. 9092890

Morris Friedman

Scientific - Mathematics

CTS 64/Jan 55

20,908

The Thermal Inertia of Leaves, by V. G. Karmanov,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXCIII, 1952,
pp 485-487.

SLA Tr R-1265

Sci

Jun 58

65, 821

The Life Cycle of the Hematode Diectophyma renale
(Goode, 1782), by E. M. Karsanova, 3 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXXVII,
No 6, 1959, pp 1317-.

Amer Inst of Biol Sci

Sci

Mar 60

110,768

Karmanova, I. G. and Shapiro, B. I.
SUPRAOPTIC AND PARAVENTRICULAR CELL
CLUSTERS OF THE ANTERIOR HYPOTHALAMUS
IN PHOTOGENIC CATALEPSY (O Supraopticheskih
i Paraventrikul'yarnykh Klostochnykh Skopleniyakh
Perednego Gipotalamusa pri Fotogennoi Katalepzii).
[1964] [30p] (foreign text included) FASEB Me
no.: S712-3.
Order from OTS, SLA, or ETC \$2.60 TT-64-15507
figs available on loan from OTS

Trans. of Arkhiv Anatomi, Ontologii i Embriologii
(USSR) 1963, v. 43, no. 7, p. 34-41.

(Biological Sciences, TT, v. 12, no. 3)

TT-64-15507

- I. Karmanova, I. G.
- II. Shapiro, B. I.
- III. FASEB-S-712-3
- IV. Federation of American
Societies for Experi-
mental Biology.
Washington, D. C.
- V. Scripta Technica, Inc.,
Washington, D. C.

A285016

Office of Technical Services

Competition for Nutrient Substances and Seed Re-
generation in the Grass Mixtures in the Taiga
Zone, I. V. Karmanova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 6, 1960, pp 1468-1471.

ATBS

Sci

149,109

Apr 61

Effect of Competition by Roots in Seed Regeneration
of Grass Foundations in Siberian Forest Zones, by
I. V. Kharmanova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3,
1959, pp 706-707

AISS

Sci

Mar 60

109,929

Prevention of Corrosion on the Skin of
Aircraft, by L. Karmanova, S. Berenson. UNCL

RUSSIAN, por, Grazhdan Aviatziya, No 3,
1958, pp 23.

DSIRILU RPS 1320

(2s.6d.)

Sci - Chem
Feb 60

107,215

KARMASHEV V.V.

Clinical Characteristics of a New Form of
Encephalitis, Russ per, Nevropatol i Psikhiat,
Vol XIV, No 2, 1945.

CIA/FDD/X-17

RESTRICTED

A. 4582

Some Considerations of Fluorides Used in the
Glaze and Enamelling Industry, by H. Karmaus, 10 pp.

GERMAN, per, Glas und Email, Sprechsal fuer ~~REX~~
Keramik, Vol LXV, Jan 1932, pp 8-9.

S. I. A. Tr 618/56

W. E. - Germany
Sci - Chemistry
Economic
Aug 56 GTS/dex

38,324

Fused Joint Between Glass and Metal, by
Dr. Hans Karmann, 11 pp.

GERMAN, per Glass-Email-Keramo-Technik, Vol II, &
No 5, Germany, May 1951, pp 146-149.

AMC F-TS-7641-RE

CHEMISTRY

Scientific & General

Economic -

A 4583

(NY-1830)

NEW PRINCIPLES IN THE CONSTRUCTION OF PLANTS, BY
G. KHARLANOVICH, V. KADIZIN, & PP.

RUSSIAN, NP, EKON GAZETA, NO 21, 19 MAY 1962,
P 14.

JPRS 14789

USSR
ECON
AUG 62

806,932

KARMAZIN, V.

(Kharkov) Stal, vol. 10, No. 8, 900 words; 1940.

Ways of Improving Ingot Quality.

H 4884

Brutcher Trans., Order No. 1396, \$1.10

High-Intensity Magnetic Separation, by V. I.
Kernazin, 22 pp.

RUSSIAN, per, Gornyy Zhur, No 2, 1956, pp 55-62.

SLA 59-15821

Sci
Jan 60
Vol 2, No 7

104,690

Concentration of Magnetite Quartzites at the Yushiy
Ore Concentration Combine, by V. I. Karmazin, L. N.
Khersonets, 12 pp. UNCLASSIFIED

RUSSIAN, no per, Gornyy Zhur, No 7, Moscow, Jul 1957,
pp 41-46.

US JPRS/DC-L-368

USSR
Econ
Jun 58

64,389

the Dipping Solid Electrode and Its Uses in Polarography
/ Yu. S. Lyalikov, V. I. Karmazin.

RUSSIAN, per, Zavod Lab, Vol XIV, No 2, 1948, pp 138-
3.

AEC Tr 358

(Brutcher 2230, 3.90)

14-4885

Scientific - Physics

Also: AEC 515, Brutcher 2229, 2231, 2140;
Ex 8 U-927 (collated report) for complete translation
related articles.

15,498

Magnetic Sintering of Lean Hematite Ores in a
Boiling Layer, by V. I. Karmazin, 5 pp

RUSSIAN, per, Metallurg, No 12, 1957, pp 5-7.

Consultants Bureau

Sci - Min/Met

Oct 58

74, 714

Development of Economical Furnaces for the
Magnetic Roasting Benification of Ores, by
V. I. Karmazin.

RUSSIAN, per, Stal', Aug 1955, pp 692-698.

BISI 1871.

NLL 3077

150,844

Sci - Engr

May 61

New Technology of Preparing the Kerch Ores for
Smelting, by V. I. Karmazin, G. W. Gubin, A. V.
Tsybenko, et al, 3 pp.

RUSSIAN, per, Metallurg, No 1, 1960, pp 7-9.

Acta Metallurgica

Sci

Jun 61

152, 206

LYALIKOV, Yu. S.
KARMAZIN, V. I.

Application of Solid Dipping Electrode to
Analysis of Melts.

ZAVODSKAYA LABORATORIYA, vol 14, 1948,
pp 144-8; 2300 words.

Brutcher No 2231, § 2 90

A 4887

Effect of the Cathode Work Function on the
Operation of a Thermoelectron Converter in
a Diffusion System, by V. P. Karmazin, I. I.
Kaulkov and I. P. Stakhanov, 5 pp.
RUSSIAN, per, Investiya Akademii Nauk SSSR
Seriya Fizicheskaya, Vol 23, No 9, 1964,
pp 1541-1544.
JPRS 20427

V.P. Karmazin

p101

USSR
Sci-Physics
Mar 65

275,434

The Work of Soaking Pit Foremen, by Ya. P. Karmazin
and A. L. Staroselskiy, 4 pp.

RUSSIAN, per, Metallurg, No 8, 1957, pp 38-40.

Consultants Bureau

Sci - ~~105~~ min/met

Sep 58

73, 936

Tables of the Legendre Functions
P_n^(x) (Part 1, by L. I. Karmazina,
L. N. Karmazina.
MOSCOW, 1966
Pergamon Press, London
111

L. N. Karmazina

Sci-Math & Data
May 66

300,395

Investigation of Mixing and Diffusional Processes
in Welded Joints of Two-Layer Rolled Steel, by
E. M. Kuzmak, N. P. Karmazinov,

RUSSIAN, bk, Metallurgiya i Metallovedenie, 1958,
pp 436-449.

AEC NP Tr-448.

Sci - Min/Met
27 Oct 60

130,791

Vapor Pressure of SO_2 Over Zinc Bisulfite
Solutions, by I. L. Pelyakhov, V. D. Karmazin,
7 p.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 1,
1959, pp 70-77.

CB

Sc1

Feb 60

106,972

Graphic Calculation of Static Mode of Unitron
Switching Circuits, by A. N. Karmazinskiy, 10 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MViSSO
SSSR po Razdelu Radiotekh, Vol VI, No 6, 1963,
pp 664-670.

JPRS 23925

Sci

Apr 64

253,615

(NY-5072).

On Methods of Long-Range Planning of the Network
of Interurban Telephone Communications, by
M. G. Karmasov, 15 pp.

RUSSIAN, per, Vestnik Svyazi, No 3, 1958.

JPRS 5917

Sci

Dec 60

135,944

(NY-5216)

Gauging the Production Volume of Telephone
Communications Establishments, by M. G. Karmazov,
21 pp.

RUSSIAN, per, Vestnik Svyazi, No 2, 1955.

JPRS 7085

Sci

Jun 61

153,721

Automatic Telephony, b y M. G. Karmazov,
(AF 674371)
bk,
RUSSIAN, /publ by Svyazizdat, 1953, pp 3-7.

*ATIC F-TS-8800/III

Sci - Engineering, electronics

*Do not put in CTS- duplication
by it is not possible*

(NY-6691)

Organization and Planning of Long-
Distance Telephone Communications, by
N. G. Karmazov, 349 pp.

RUSSIAN, bk, Organizatsiya i Planirovaniye
Mazhdugorodnoy Telefonnoy Svyazi,
1960, pp 3-240.

JPRS 11182

176, 2/3

USSR
Econ
Electron
Dec 61